



# भारत का राजपत्र

## The Gazette of India

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मई विलो, शमिदार, जुलाई 22, 1972 (आषाढ़ 31, 1894)

[No. 30]

NEW DELHI, SATURDAY, JULY 22, 1972 (ASADHA 31, 1894)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि पह अलग संकलन के रूप में रखा जा सके।  
Separate paging is given to this Part in order that it may be filed as a separate compilation.

## भाग III—खण्ड 2

## PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 22nd July 1972

## Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

1st July 1972

724/72. P. P. Singh. The new efficient bicycle crank wheel.

725/72. Alpura-Koreco A. G. Apparatus for controlling the atmosphere of the sterile chamber in an aseptic packaging machine.

726/72. Alpura-Koreco A. G. Method and apparatus for sterilising the outside of the filling pipe in an aseptic packaging machine.

727/72. A/S. Ardal og Sunndal Verk. Dynamic vacuum treatment.

728/72. Swaziland Agricultural College and University Centre. Improvements in or relating to tractors. (2nd July 1971).

729/72. Badische Anilin- &amp; Soda-Fabrik Aktiengesellschaft. Process for the manufacture of molded foamed article from particulate foamed olefin polymers.

730/72. Palitex Project-Company G.m.b.H. A device for braking and stopping a spinning or twisting spindle, more especially a double twisting spindle, in a specific position of the spindle rotor.

731/72. Palitex Project Company G.m.b.H. A spinning or twisting machine, especially a double thread twisting machine.

732/72. Kalyan Kumar Banerjee. An improved method of manufacturing cellular concrete.

3rd July 1972

733/72. Uniroyal S. A. Tire stitching apparatus and process.

734/72. Bayer Aktiengesellschaft. N-arylurens, processes for their manufacture and their use as herbicides.

735/72. Gebr. Bohler &amp; Co., Aktiengesellschaft. Improved cover for ingot moulds for use in electric slag refining process.

736/72. A. Kumar. Conditioned blanket.

737/72. A. Kumar. Conditioned wear.

738/72. V. B. Mehta. Electronic under voltage cum single phasing cum wrong phase sequence preventor (Relay).

739/72. W. Hegler. An apparatus for the production of pipes or tubes of synthetic plastics material containing an internal parting wall.

740/72. William Prym-Werke Kg. An apparatus for manufacturing sliding clasp fasteners. [Addition to No. 135022].

741/72. Farbwerte Hoechst Aktiengesellschaft vormals Meister Lucius &amp; Bruning. Process for the reaction purification of propylene.

742/72. Schubert &amp; Salzer Maschinenfabrik Aktiengesellschaft. Open-end spinning apparatus.

743/72. Schubert &amp; Salzer Maschinenfabrik Aktiengesellschaft. Fibre mixing devices.

744/72. Bombay Forgings Private Ltd. An improved tooth brush.

745/72. The Aluminium Industries Limited. An improved spooler drive for wire drawing machines.

746/72. N. B. Zaveri. Improvements in or relating to a storage tank and the like and method of manufacturing such tanks.

4th July 1972

- 747/72. Council of Scientific and Industrial Research. Improvements in or relating to production of composite nickel powder for sintered matrices used in alkaline storage batteries.
- 748/72. Council of Scientific and Industrial Research. Improvements in or relating to method of sintering nickel powder to produce thin sintered plaques for alkaline battery plates.
- 749/72. D. S. Dhanukar. Improvements in or relating to writing instruments.
- 750/72. Westinghouse Electric Corporation. Rotor for dynamoelectric machines.
- 751/72. Rhone-Poulenc S. A. New bis-sulphenamides which inhibit pre-vulcanisation.
- 752/72. Glaxo Laboratories Limited. Steroid compounds. (5th July 1971).
- 753/72. T. Sendzimir. Improvements in or relating to rolling mills.
- 754/72. N. Shivakumar. Keyless auto locker.
- 755/72. N. K. Sangwan. Nare sang self-powered steering system.
- 756/72. Wajidsons Private Limited. Coffee pot yameni wajid.
- 757/72. Wajidsons Private Limited. Coffee pot arabi wajid.
- 758/72. University of Illinois Foundation. Insecticidal degradable analogues of ddt.
- 759/72. Kyowa Hakko Kogyo Co., Ltd. Process for producing spectinomycin.
- 760/72. International Standard Electric Corporation. Lock-out circuit.
- 761/72. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble reactive xanthene dyestuffs and process for preparing them.
- 762/72. Teva Middle East Pharmaceutical & Chemical Works Ltd. New derivatives of 4-chloro-5-sulfamoyl-antranilic acid, their preparation and pharmaceutical compositions comprising them.
- 763/72. Airco, Inc. Separation of halogenated alkyl ethers by azeotropic distillation.
- 764/72. Johnson & Johnson. Improved dispensing container.
- 765/72. Combustion Engineering, Inc. Split feed economizer.
- 766/72. American Cyanamid Company. 2, 6-dinitroaniline herbicides.
- 767/72. Johns Manville Corporation. Improved vibration impact texturing process and apparatus.
- 768/72. Indian Institute of Technology. Improvements in or relating to the separation of constituents of mixtures of materials.

5th July 1972

- 769/72. A. R. M. Rao. The measurement of liquid reserve level titled "Gauge for L.P.G. Cylinder".
- 770/72. Council of Scientific and Industrial Research. A modified distillation flask.
- 771/72. Council of Scientific and Industrial Research. Precision linear feed movement device.
- 772/72. Council of Scientific and Industrial Research. An improvement in or related to the manufacture of xanthotoxin from ammi majus seeds.
- 773/72. Council of Scientific and Industrial Research. 1-alkyl or aryl-4 [ $\beta$ -2-(quinolyl-or 1, 2, 3, 4-tetrahydroquinolyl)]-ethyl(piperazine)s.
- 774/72. D. K. Dhand. Rousable knife pencil sharpener, with or without automatic pencil rotating and pencil pushing arrangement.
- 775/72. Ford Motor Company of Canada, Limited. Guided transportation system.

- 776/72. Christensonsa Maskiner & Patentter Aktiebolag. Foil for closing packages, possible to open. (16th February 1972).
- 777/72. Ruti Machinery Works Ltd. Arrangement for braking the picker of a loom.
- 778/72. N. V. Hollandse Signaalapparaten. A method for the manufacture of yarn and the yarn obtained by the application of said method.
- 779/72. VEB Polygraph Leipzig, Kombinat fur polygraphische Maschinen und Ausrustungen. Folding plate cylinder for rotary folders. (20th January 1972).
- 780/72. Rhone-Progil. A process for carrying out bulk polymerisation.
- 781/72. P. N. Gupta. Streter—a starting device for a squirrel case 3 phase induction motor.
- 782/72. S. Verma. Replacing head lamps motor vehicles by fluorescent tube lights.
- 783/72. Dr. Dilip Kumar Roy. Domestic & Industrial humi-difier-cum-cooler.

6th July 1972

- 784/72. Prof. Dr. T. Tamura. Improved absorption process for gas separation.
- 785/72. B. V. Patel. A writing instrument.
- 786/72. A. B. Irani. A contrivance for hanging light articles on a line.
- 787/72. Rhone-Poulenc S. A. Process for the preparation of phenanthridine derivatives and pharmaceutical compositions containing them.
- 788/72. Universal Oil Products Company. Process for the production of liquefied petroleum gas.
- 789/72. J. R. Kaelin. Method for treating refuse and plant for carrying out said method.
- 790/72. J. G. Feder. Structural element and a method for making such elements.
- 791/72. Estrela Batteries Ltd. Improvements in or relating to storage trays for dry batteries or the like.
- 792/72. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for preparing compounds of the benzothioxanthene series.
- 793/72. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for preparing compounds of the benzothioxanthene series.
- 794/72. Hans Georg Schwager. Flyer wings for spinning frames.
- 795/72. Tsentralny Nauchno-Issledovatel'sky i Proektny Institut Lesokhimicheskoi Promyshlennosti. Method of preparation of material for lubrication for external surface of drilling string.

7th July 1972

- 796/72. R. Deas and R. Murarka. The bust and figure development of women.
- 797/72. D. J. Steidinger. Stuffed sealed envelope assembly and method.
- 798/72. Rohm and Haas Company. Processing aids.
- 799/72. Uniroyal, Inc. Method and apparatus for the production of zero degree belted tires, and high 'soft stretch' belt-forming tapes therefor.
- 800/72. G. M. Litvinovich, N. A. Stebelev, K. B. Guzov, L. A. Zhavoronkov and I. N. Tyagaev. Device for dynamic balancing of rotors.
- 801/72. M. Postel. Automatic door closer.
- 802/72. Continental Oil Company. Air coupled seismic energy generator.
- 803/72. Bespak Industries Limited. Device for dispensing fluids. (19th July 1971).

- 804/72. Looveverken Raufoss AB. A fastening device for balcony Railings, banisters, bridge railings and the like.
- 805/72. Looveverken Raufoss AB. A wedge for use in wedge connection.
- 806/72. P. Almeida. Point source light.
- 807/72. P. Almeida. Vacuum casel.

#### Complete Specifications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned, may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972 before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings, if any, can be supplied by Patent Office on payment of the necessary charges which may be ascertained on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

127878. Cluett, Peabody & Co., Inc. Apparatus for die cutting sheet material.

*Includes a horizontal frame member, a horizontal platen beneath said member, means dependably supporting a cutting die from said platen, means interposed between said frame member and said platen and operably connected thereto for reciprocating said platen through a cutting and retracting stroke.*

128265. Prodyot Kumar Mallik. A developed device for counting picks on running loom. [Addition to No. 117638].

*Comprises a fixture with a handle and two lateral projections on the first part, angularly movable indicator with two adjustable square blocks provided on the second part and graduations and an indicating line on the third part.*

129739. V. C. Thomas. A hair cutting and trimming machine.

*Having two overlapping plastic parts, one larger than the other, both provided with comb arrangement on one side, two lugs provided on the larger part and holes corresponding to lugs in the smaller one to unite and fixing the blade in between said parts.*

132873. Olen Holdings Pty. Ltd. A hand tool for turning or screwing.

*Handle is rotatable about the end of the shaft on which it is mounted and the shaft is so shaped that the axis of rotation of the handle and the axis of rotation of the working head converge in the direction away from the latter to intersect at an acute angle.*

#### Opposition Proceedings

Application for patent No. 116345 in respect of which an opposition was entered by Shalimar Industries Private Limited as notified in Part III, Section 2 of the Gazette of India dated the 26th September 1970 is treated as abandoned.

#### Patents Sealed

120074 120392 120993 127072 127073 129093 131475.

#### Patents deemed to be endorsed with the Words "Licences of Right"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

#### No. and Title of the invention

- 58998 (27-11-56) Method of producing L-Glutamic acid by fermentation.
- 58999 (27-11-56) Method of producing L-glutamic acid.
- 59017 (28-11-56) Process for improving the mechanical and processing properties of linear high polymers of propylene.
- 59018 (30-11-56) Process and catalyst for polymerization of polymerizable hydrocarbons.
- 59042 (15-10-56) Polymers of ethylene and alpha unsaturated olefins.
- 59045 (4-12-56) Preparation of tetra-cycline-urca compounds.
- 59057 (5-12-56) Process for refining hydrocarbon oils.
- 59058 (5-12-56) Process for the treatment of waste waters from hydrocarbon processing.
- 59087 (7-12-56) Process for the preparation of new phenothiazine derivatives.
- 59103 (11-12-56) Improvements in or relating to a process for the manufacture of polysulphone resins.
- 59109 (12-12-56) Agents and process for influencing the growth of plants.
- 59110 (12-12-56) Respiration stimulating active composition for therapeutic purpose and a process of making same.
- 59118 (13-12-56) Method of preparing tablets and tablets prepared thereby.
- 59166 (18-12-56) Preparation of fatty acid amides and derivatives thereof.
- 59172 (17-12-56) High molecular-weight copolymer of olefins and process for their preparation.
- 59199 (24-12-56) Improved method for reducing metal oxide.
- 59203 (26-12-56) Process and apparatus for the treatment of solid goods with gaseous agents.
- 59233 (27-12-56) Improvements in modification of polymers and novel modified polymers.
- 59252 (29-12-56) Antioxidation of rubber.
- 59258 (31-12-56) Method of producing N-alkyl-tetrahydroquinoline acid amides.
- 59259 (31-12-56) Method of producing  $\alpha$ -N-alkyl-piperidine and  $\beta$ -N-alkyl-pyrrolidine carboxylic acid amides.
- 59260 (31-12-56) Method of producing  $\alpha$ -N-alkyl-Piperidine- and  $\alpha$ -N-Pyrrolidine carboxylic acid amides.
- 59271 (2-1-57) Quaternary ammonium bromides of basic esters of  $\alpha$ -alkylated phenylacetic acids and method for the preparation thereof.
- 59272 (2-1-57) Process for recovery of olefin polymers.
- 59291 (4-1-57) A pesticidal composition comprising a mixture of soil and an active pesticidal ingredient.
- 59311 (7-1-57) New substituted cycloalkanones and process for their manufacture.
- 59315 (8-1-57) Improvements in or relating to antibiotics.
- 59366 (14-1-57) Improvements in or relating to a process of drying pulses.

- 59375 (15-1-57) Heavy metal-containing azo dyestuffs their production and use.
- 59387 (16-1-57) Improved hydrocarbon polymers and process for production thereof.
- 59391 (17-1-57) Process for the manufacture of thermoplastic polycarbonate.
- 59392 (17-1-57) Process for the production of thermoplastic polycarbonates and electrical insulating materials comprising the same.
- 59397 (17-1-57) Uracil derivatives and preparation thereof.
- 59403 (9-11-56) Improvements in or relating to new phenothiazine derivatives and process for their preparation.
- 59430 (21-1-57) Improvements to the process for the manufacture of nitric acid by catalytic combustion of ammonia.
- 59436 (21-1-57) Method and apparatus for cooling granular materials.
- 59443 (8-8-56) Polycyclic aryl esters of N-substituted carbamic acids and compositions containing the same.
- 59476 (25-1-57) Process for preparing highly purified nystatin.
- 59477 (25-1-57) Antibiotic and process for producing the same.
- 59493 (28-1-57) Process for producing spheroidal alumina particles.
- 59497 (29-1-57) Production of porous polymer suitable for preparing cation exchange resins.
- 59501 (29-1-57) Method of distilling vinyltoluene.
- 59526 (31-1-57) Parasiticidal compositions.
- 59534 (1-2-57) Novel cyclic phosphoric acid ester amides, and the production thereof.
- 59575 (6-2-57) Process for the manufacture of new pyrazolo pyrimidines.
- 59579 (7-2-57) Stabilization of copolymers of styrene and acrylonitrile against discoloration.
- 59595 (8-2-57) Improved process of manufacturing expandable thermoplastic synthetic resin or resins.
- 59606 (11-2-57) Preparation of cation-exchange resin from porous cashew nut shell liquid polymer.
- 59628 (12-2-57) An insecticidal composition, particularly for cockroaches.
- 59634 (13-2-57) Self-propelling pharmaceutical compositions.

**Renewal Fees Paid**

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## K

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**M**

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## W

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